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PATENT APPLICATION

Atty. Docket No. 00479.84602

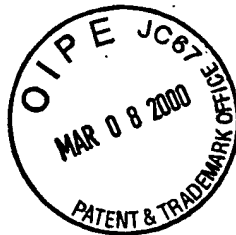
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Edmund Munger, et al.

Serial No. 09/429,643

Filed: October 29, 1999



) Group Art Unit: Unknown

) Examiner: Unknown

) Attorney Docket: 00479.84602

TC 2700 MAIL ROOM

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For: AN AGILE NETWORK PROTOCOL FOR SECURE COMMUNICATIONS WITH
ASSURED SYSTEM AVAILABILITY

**LETTER TO OFFICE DRAFTSPERSON FOR
SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed please find twenty-three sheets (23) of formal drawings (Figures 1-21) to replace the informal drawings previously filed in the above-identified application.

Respectfully submitted,

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Dated: March 8, 2000

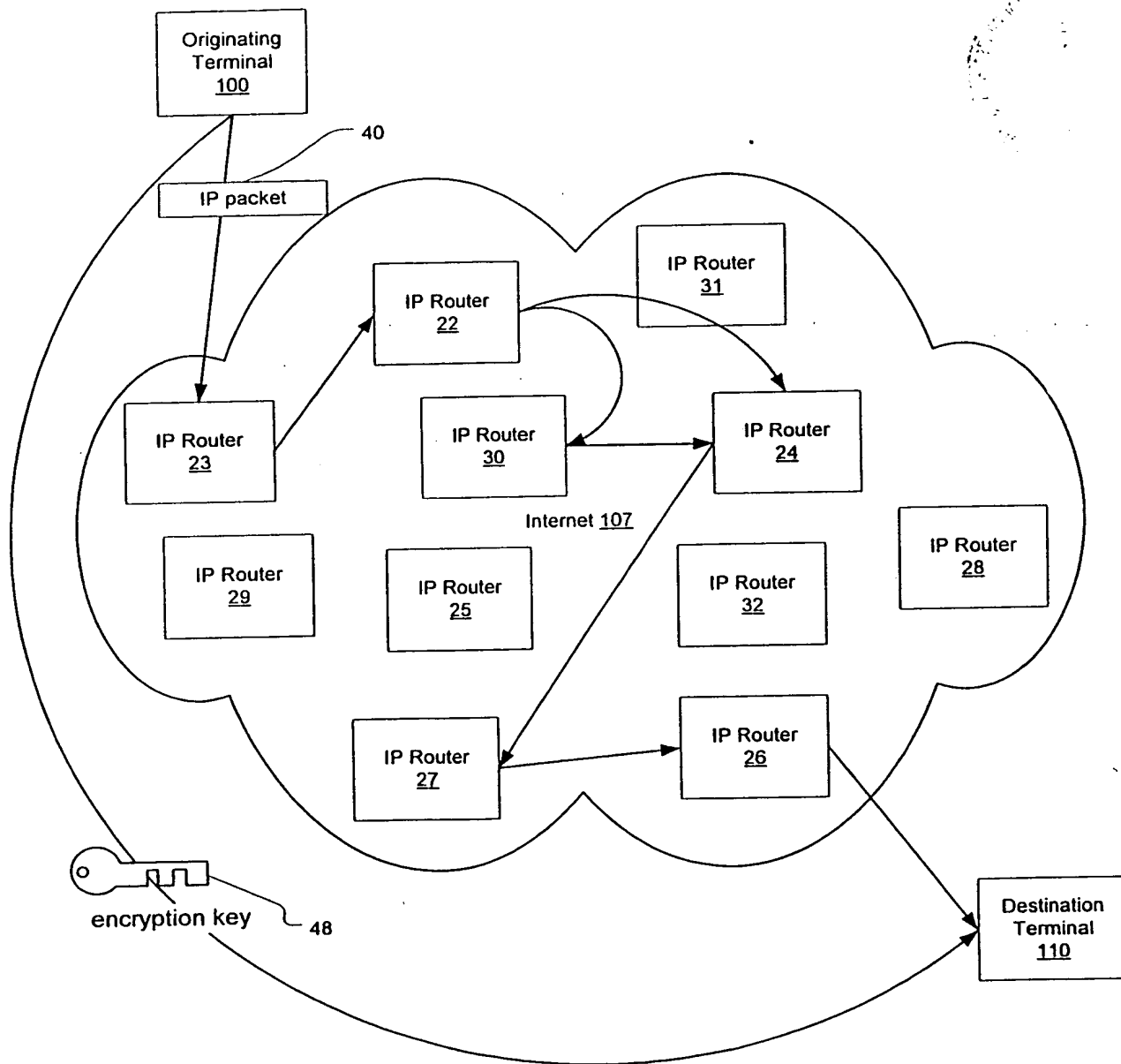


Fig. 1

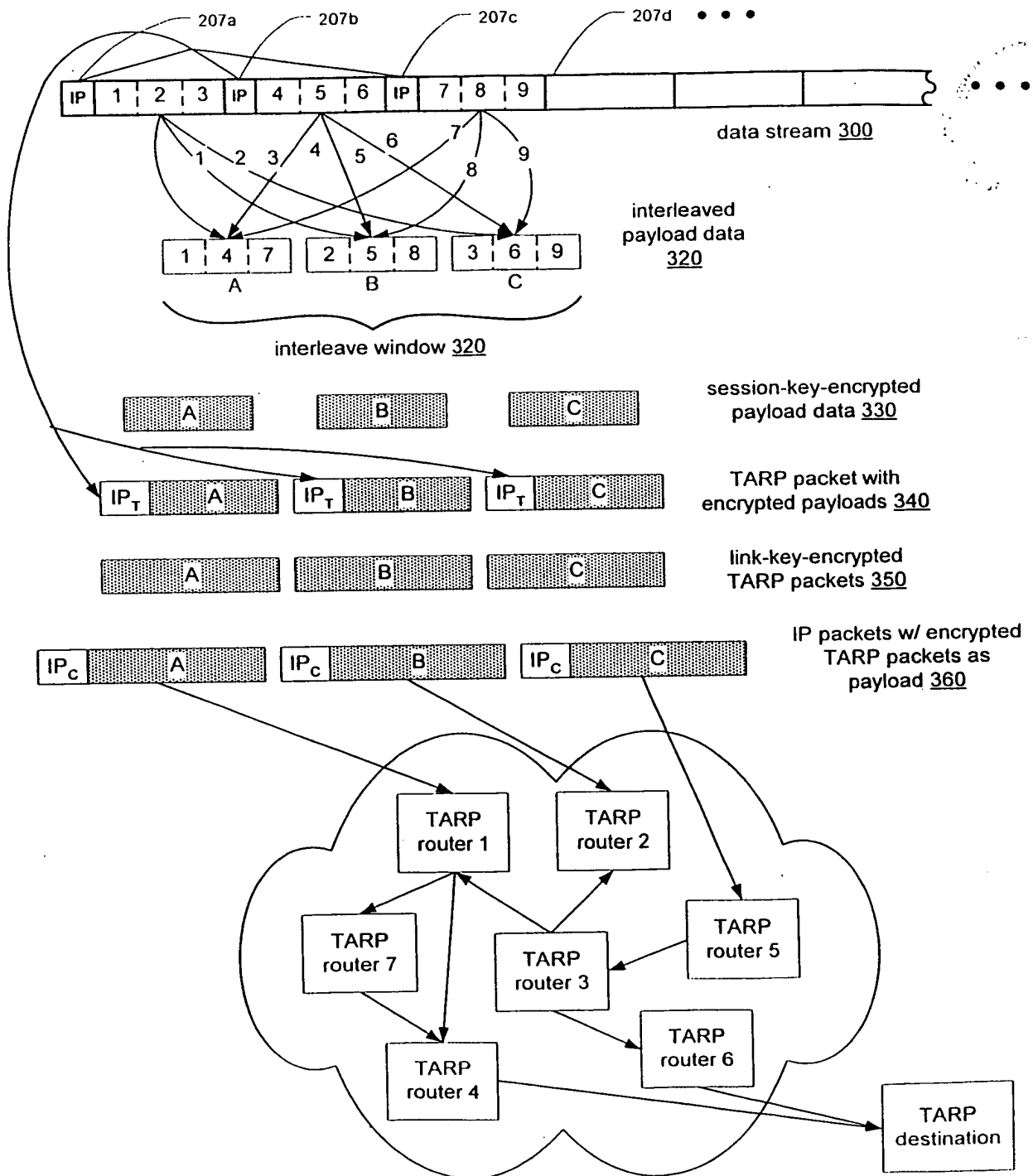


Fig. 3a

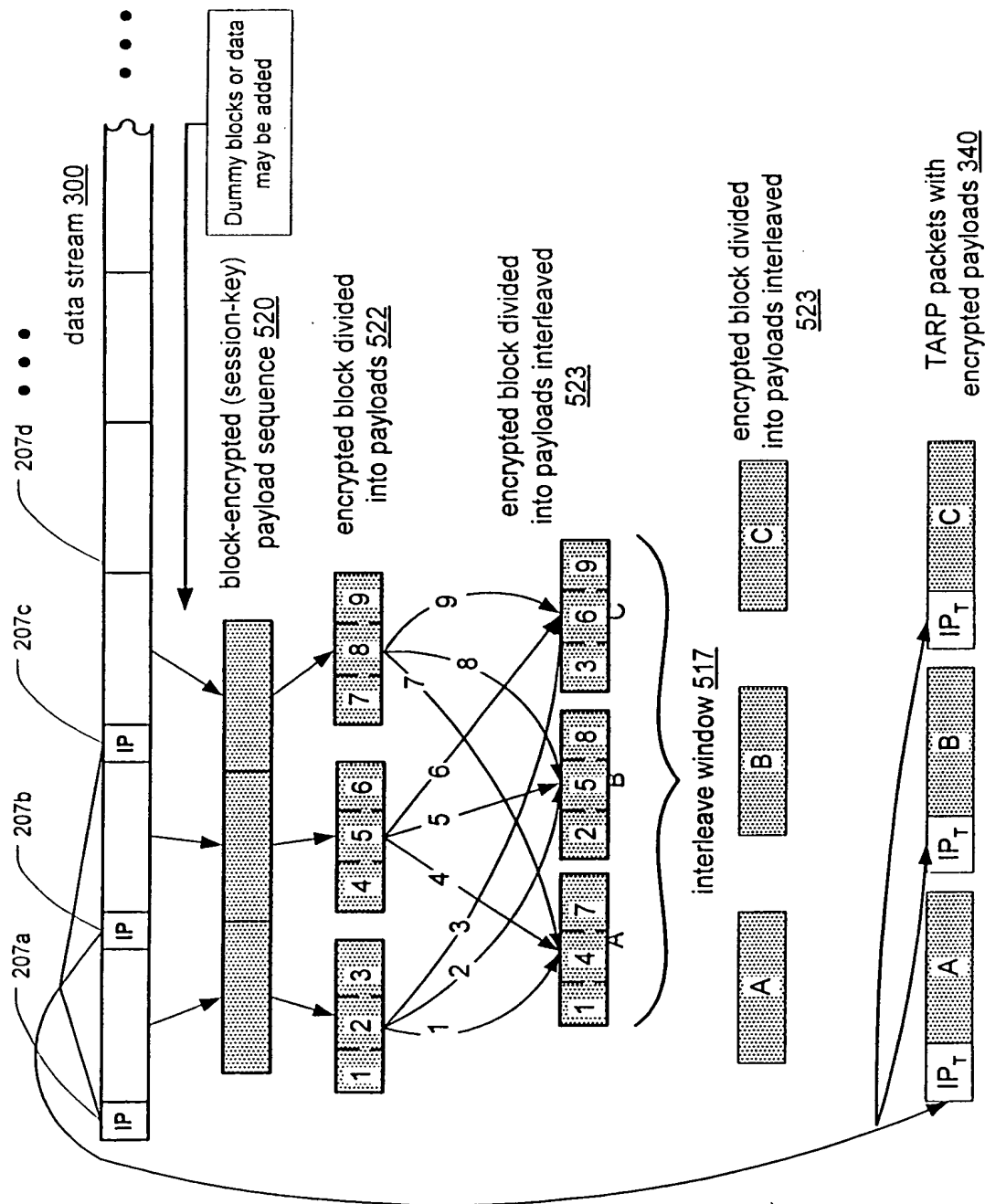


Fig. 3b

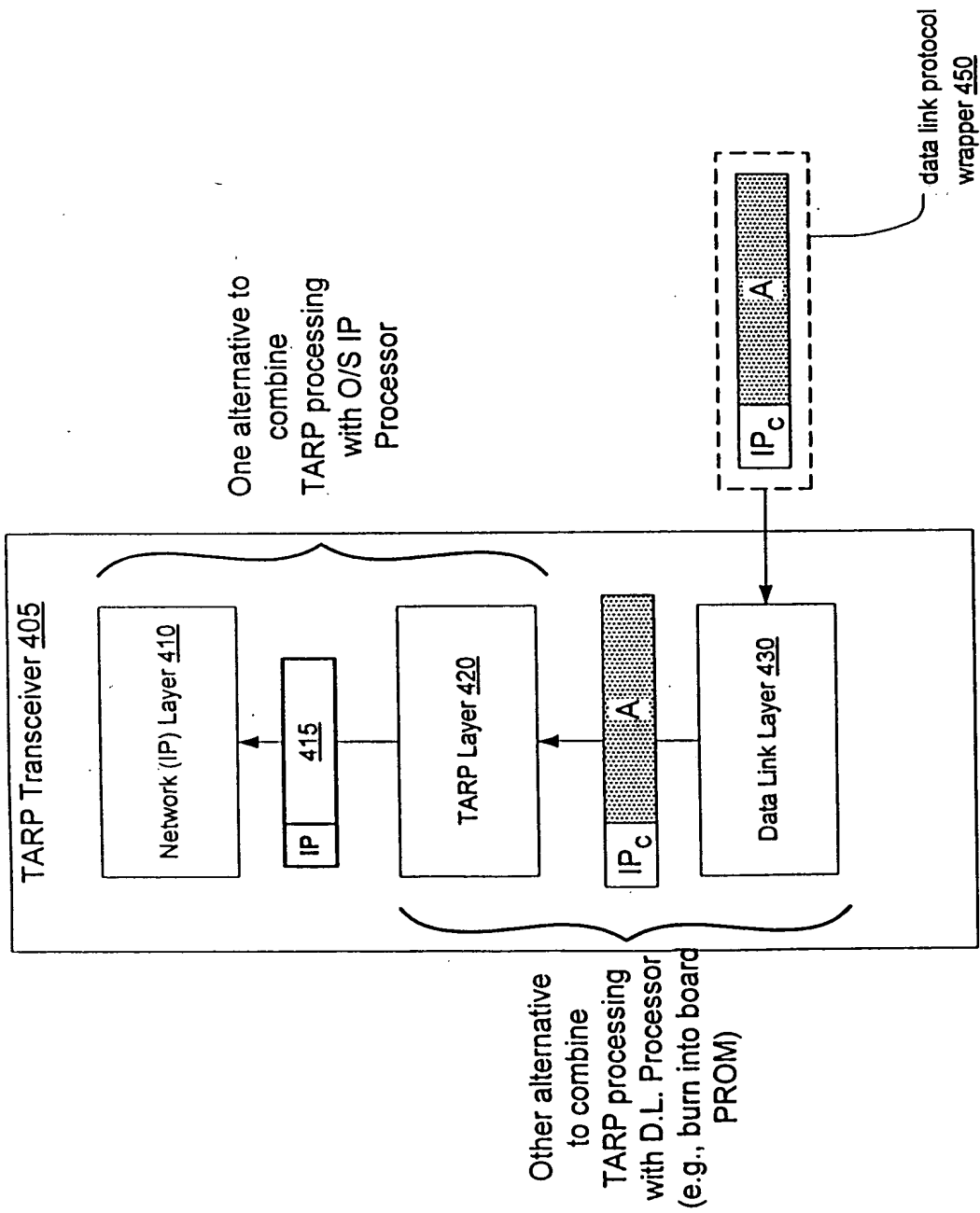


Fig. 4

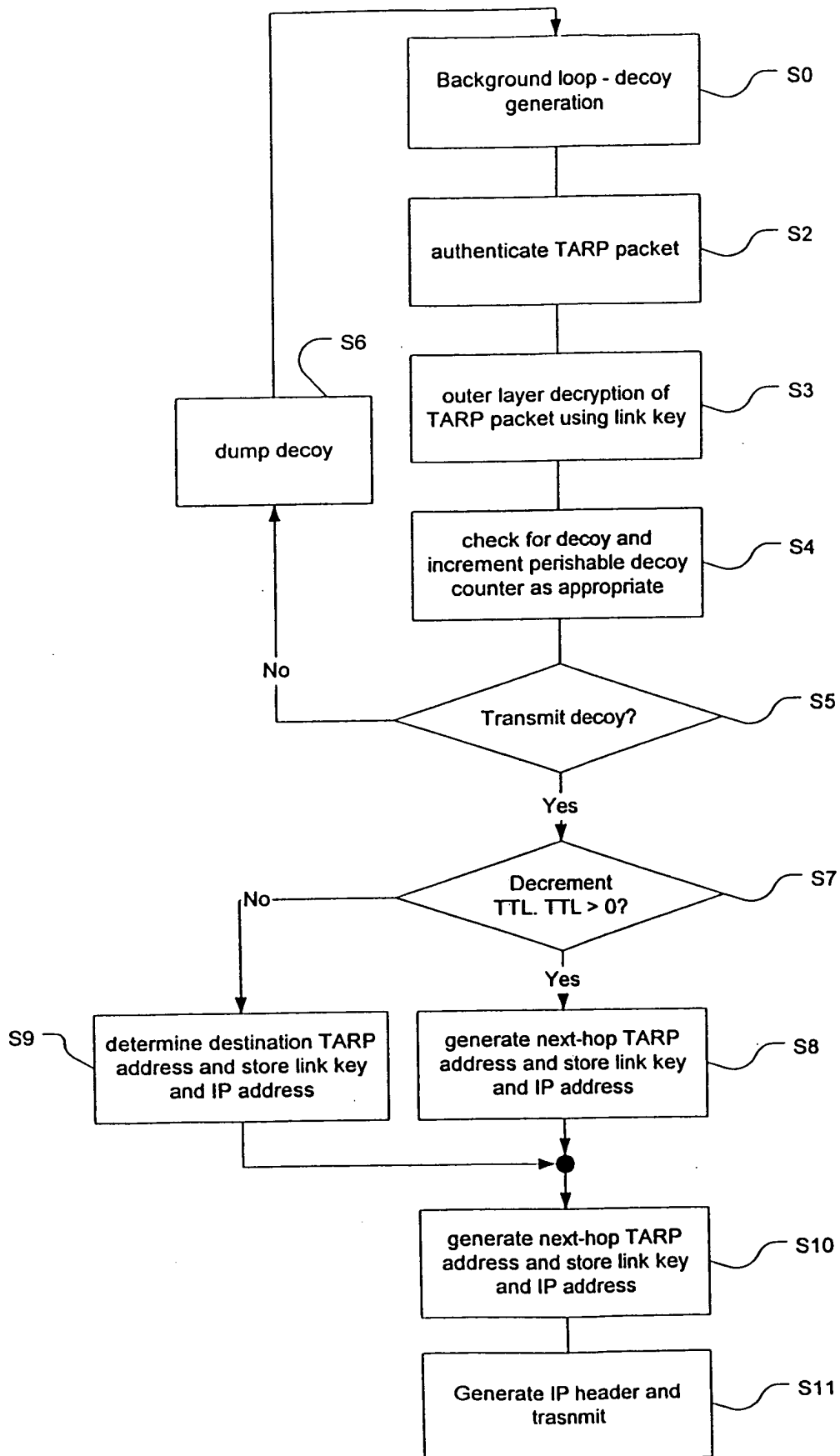


Fig. 5

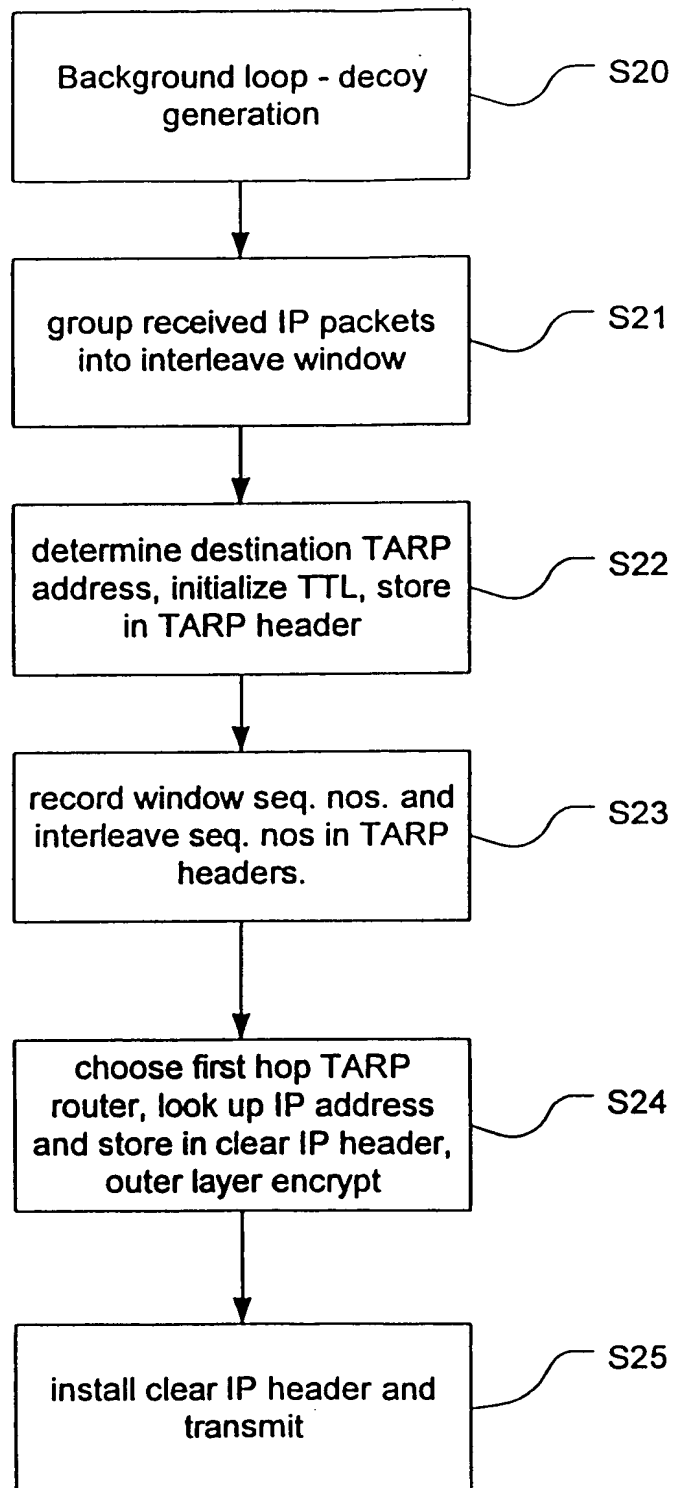


Fig. 6

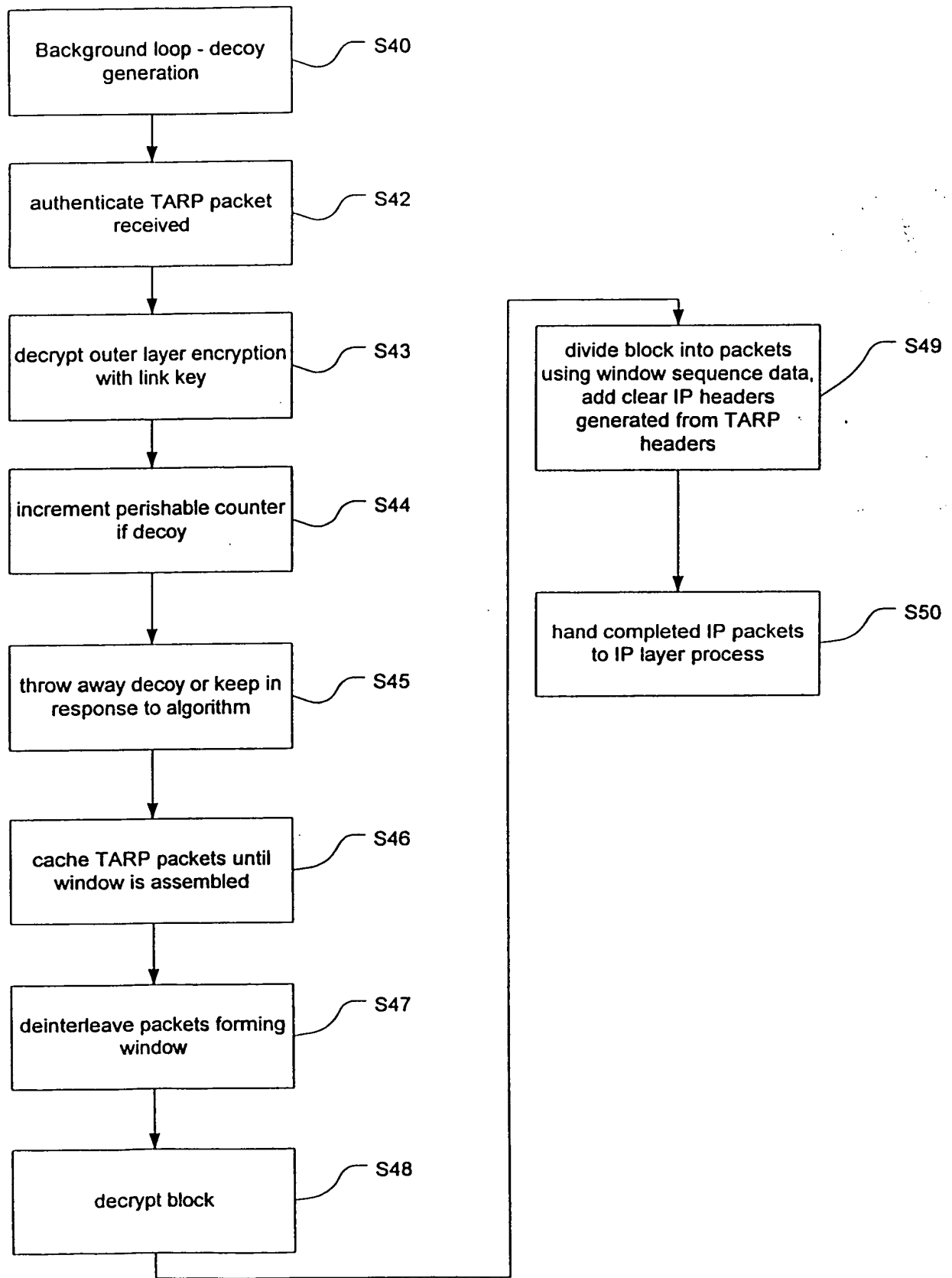


Fig. 7

FIG. 8

SECURE SESSION ESTABLISHMENT
AND SYNCHRONIZATION

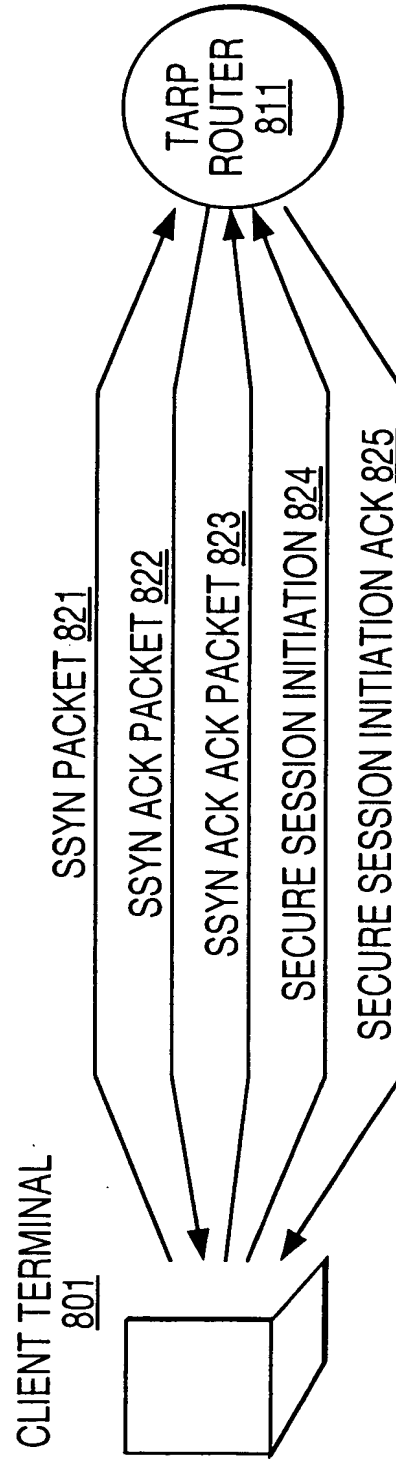
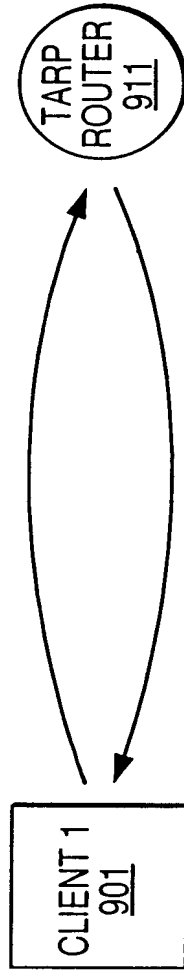


FIG. 9

IHOP TRANSMIT AND RECEIVE TABLES



TRANSMIT TABLE 921

131.218.204.98	,	131.218.204.65
131.218.204.221	,	131.218.204.97
131.218.204.139	,	131.218.204.186
131.218.204.12	,	131.218.204.55
.	.	.
.	.	.
.	.	.

RECEIVE TABLE 924

131.218.204.98	,	131.218.204.65
131.218.204.221	,	131.218.204.97
131.218.204.139	,	131.218.204.186
131.218.204.12	,	131.218.204.55
.	.	.
.	.	.
.	.	.

RECEIVE TABLE 922

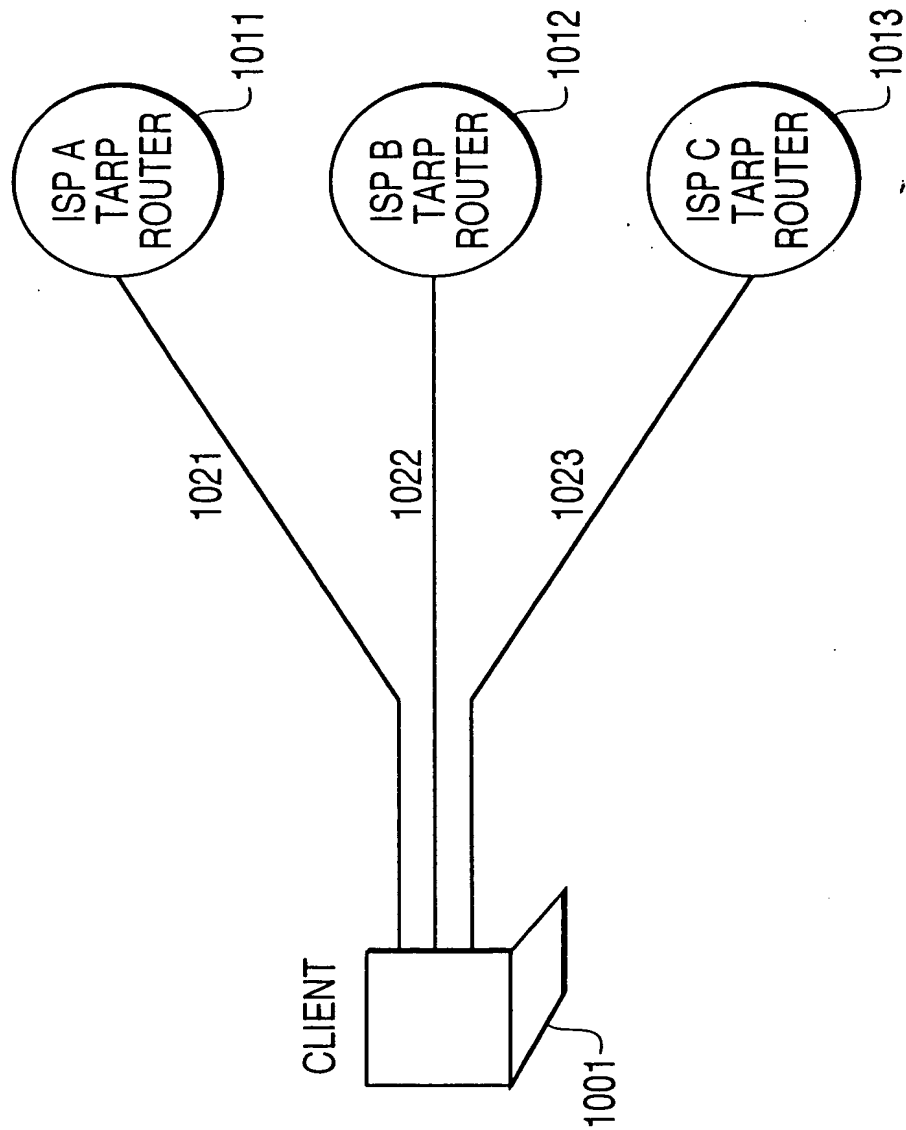
131.218.204.161	,	131.218.204.89
131.218.204.66	,	131.218.204.212
131.218.204.201	,	131.218.204.127
131.218.204.119	,	131.218.204.49
.	.	.
.	.	.
.	.	.

TRANSMIT TABLE 923

131.218.204.161	,	131.218.204.89
131.218.204.66	,	131.218.204.212
131.218.204.201	,	131.218.204.127
131.218.204.119	,	131.218.204.49
.	.	.
.	.	.
.	.	.

FIG. 10

PHYSICAL LINK REDUNDANCY



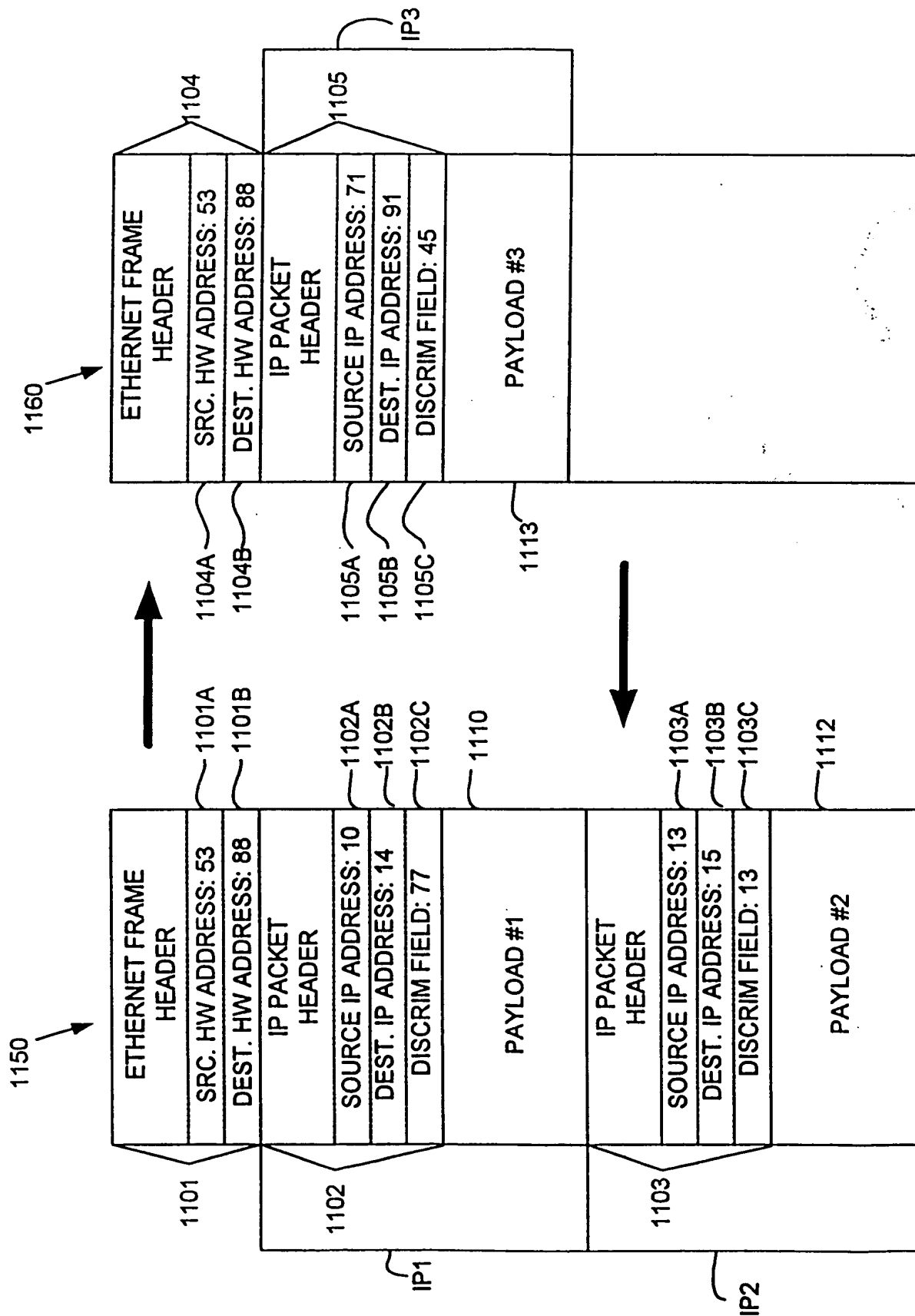


FIG. 11

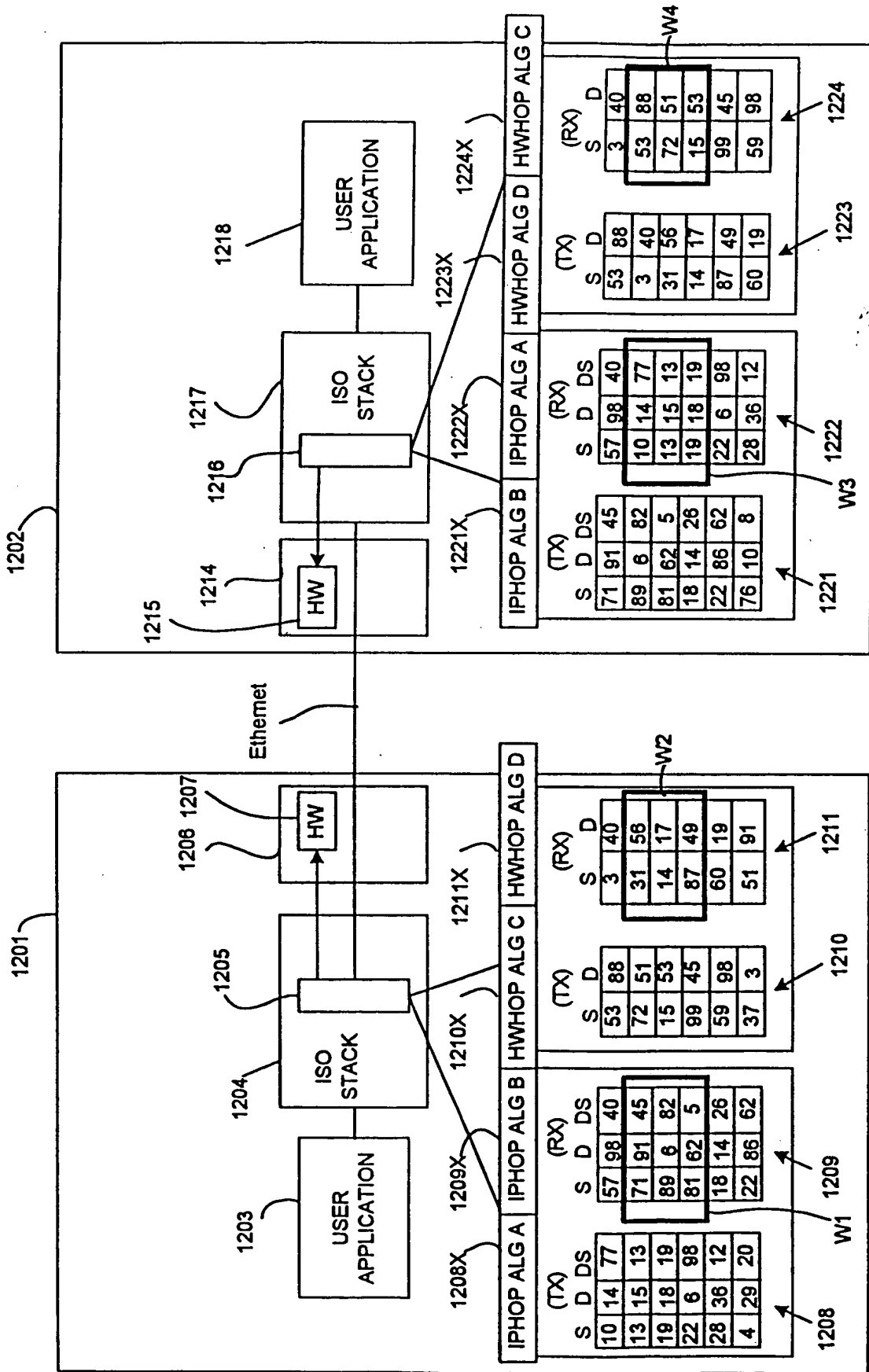


FIG. 12A

MODE OR EMBODIMENT	HARDWARE ADDRESSES	IP ADDRESSES	DISCRIMINATOR FIELD VALUES
1. PROMISCUOUS	SAME FOR ALL NODES OR COMPLETELY RANDOM	CAN BE VARIED IN SYNC	CAN BE VARIED IN SYNC
2. PROMISCUOUS PER VPN	FIXED FOR EACH VPN	CAN BE VARIED IN SYNC	CAN BE VARIED IN SYNC
3. HARDWARE HOPPING	CAN BE VARIED IN SYNC	CAN BE VARIED IN SYNC	CAN BE VARIED IN SYNC

FIG. 12B

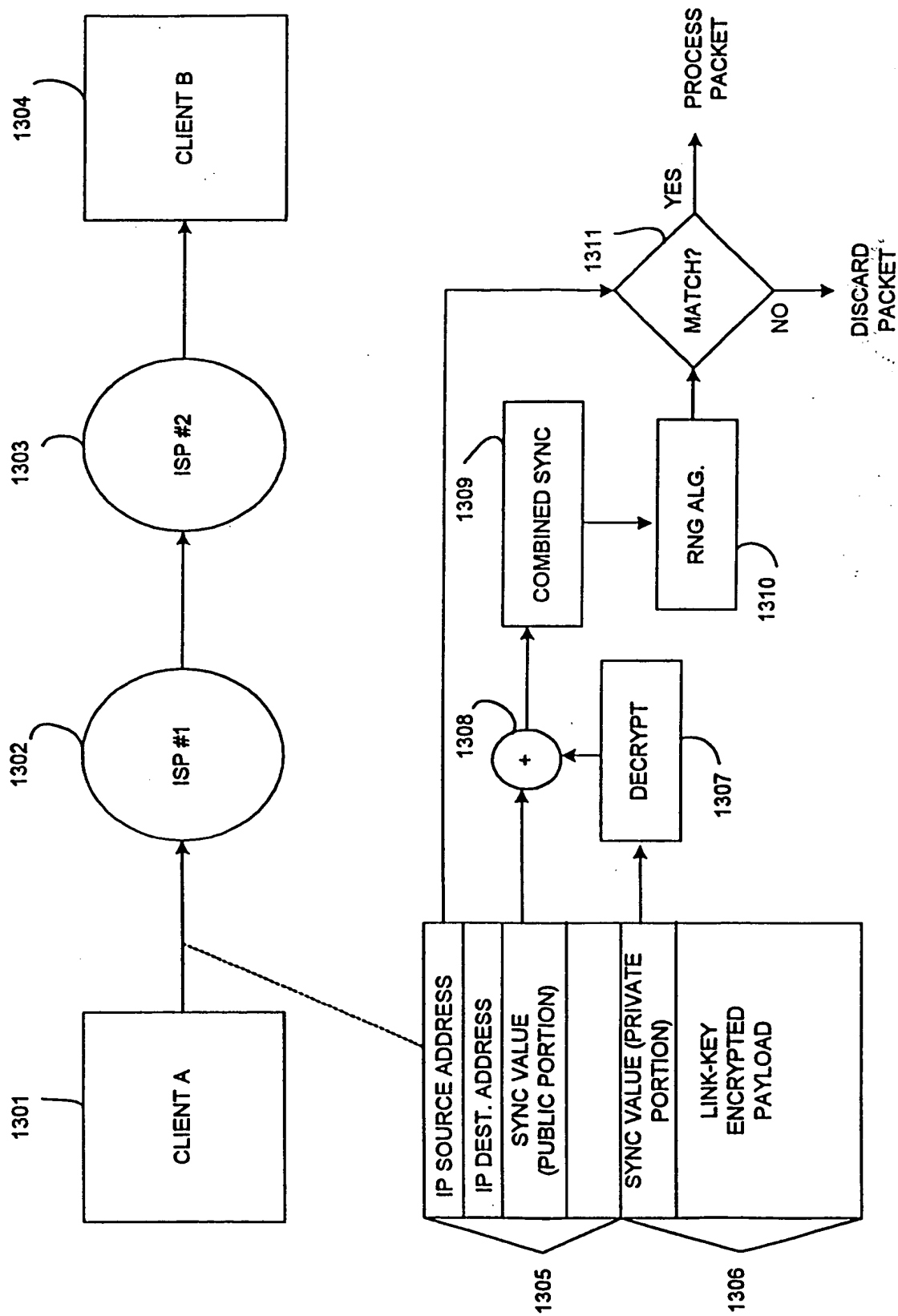
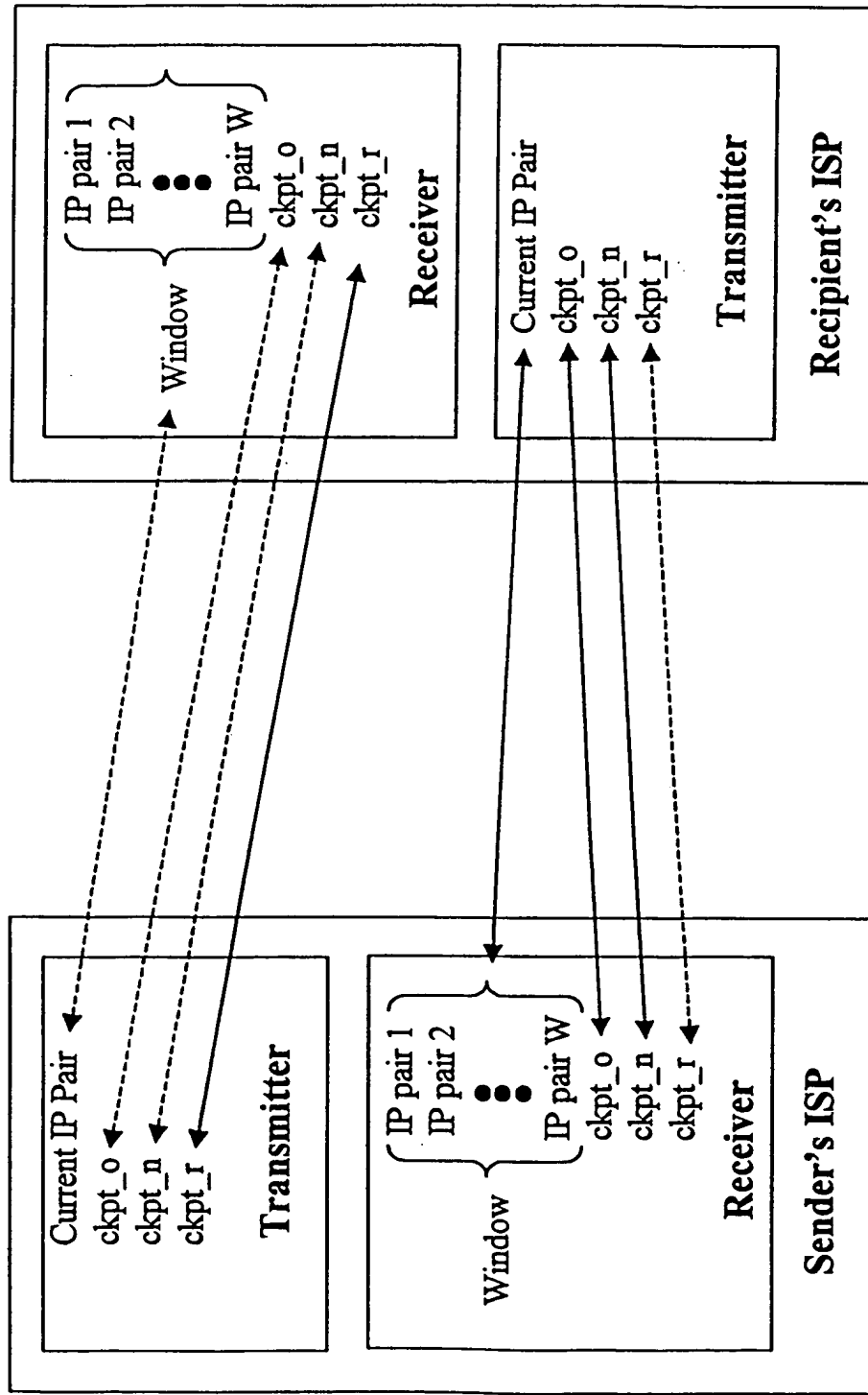


FIG. 13



Kept in Sync for Sender to Recipient Synchronizer
 Kept in Sync for Recipient to Sender Synchronizer



FIG. 14

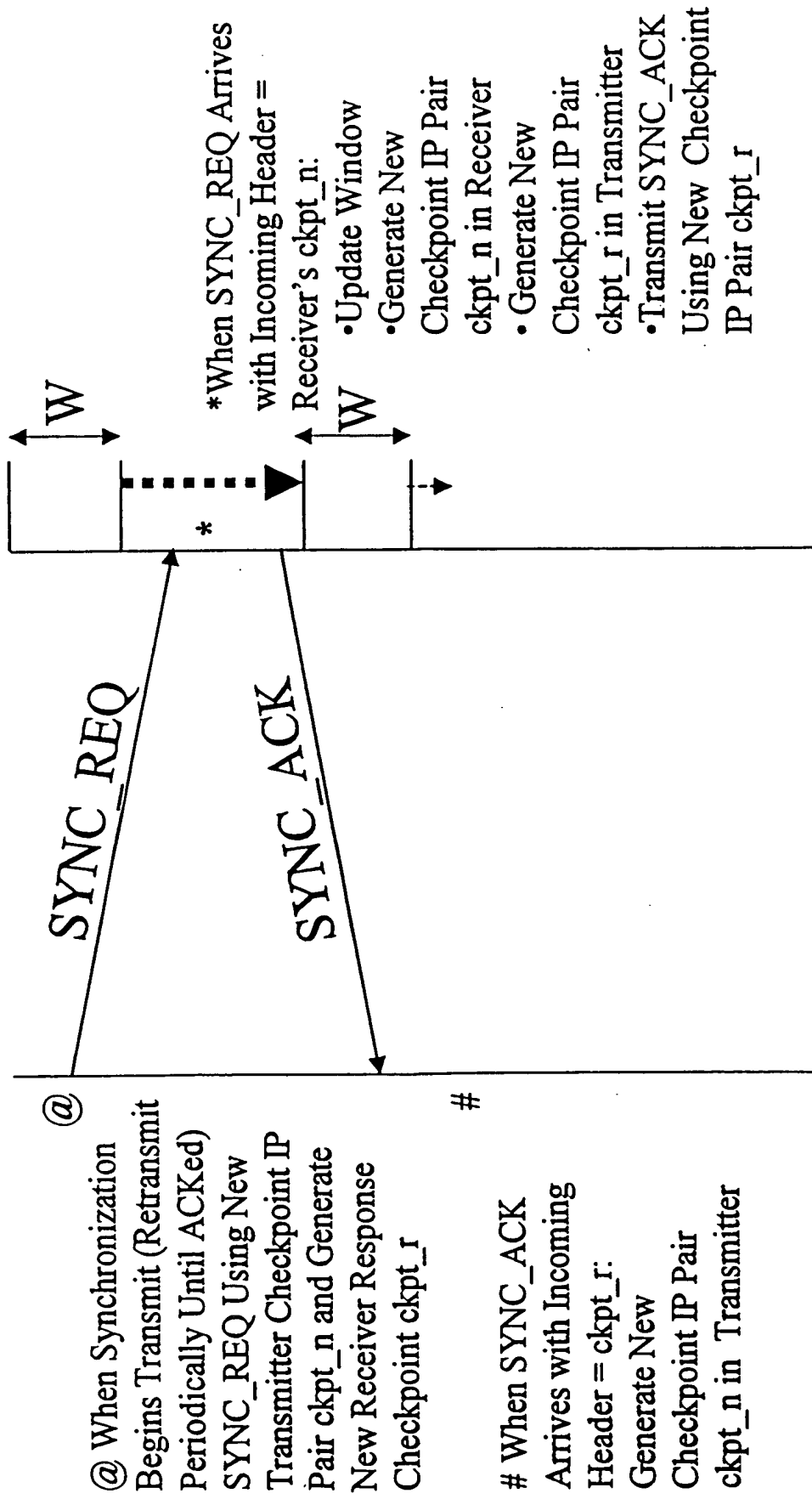


FIG. 15

(Ethernet Lan - Two A Address Blocks)

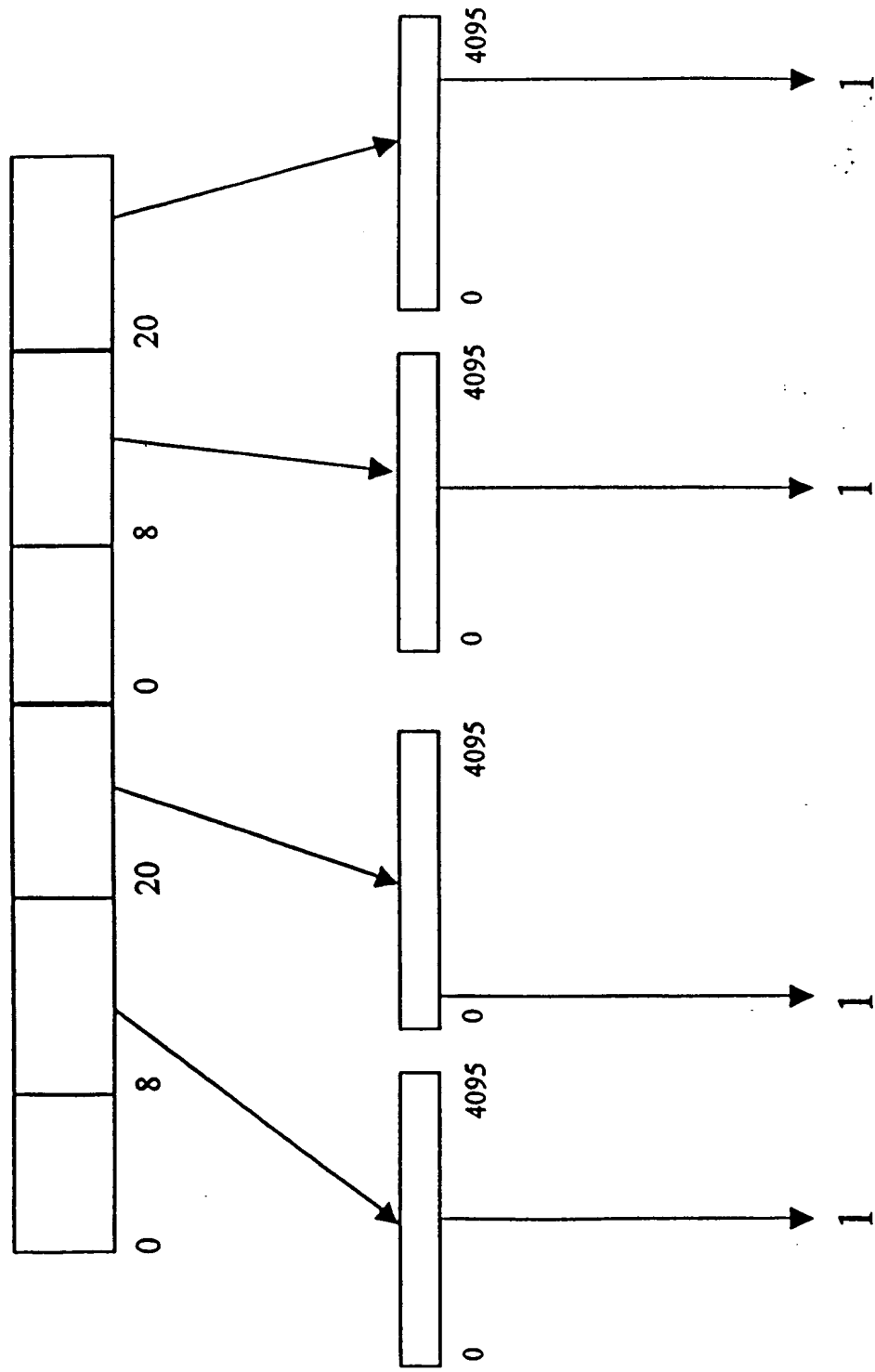


FIG. 16

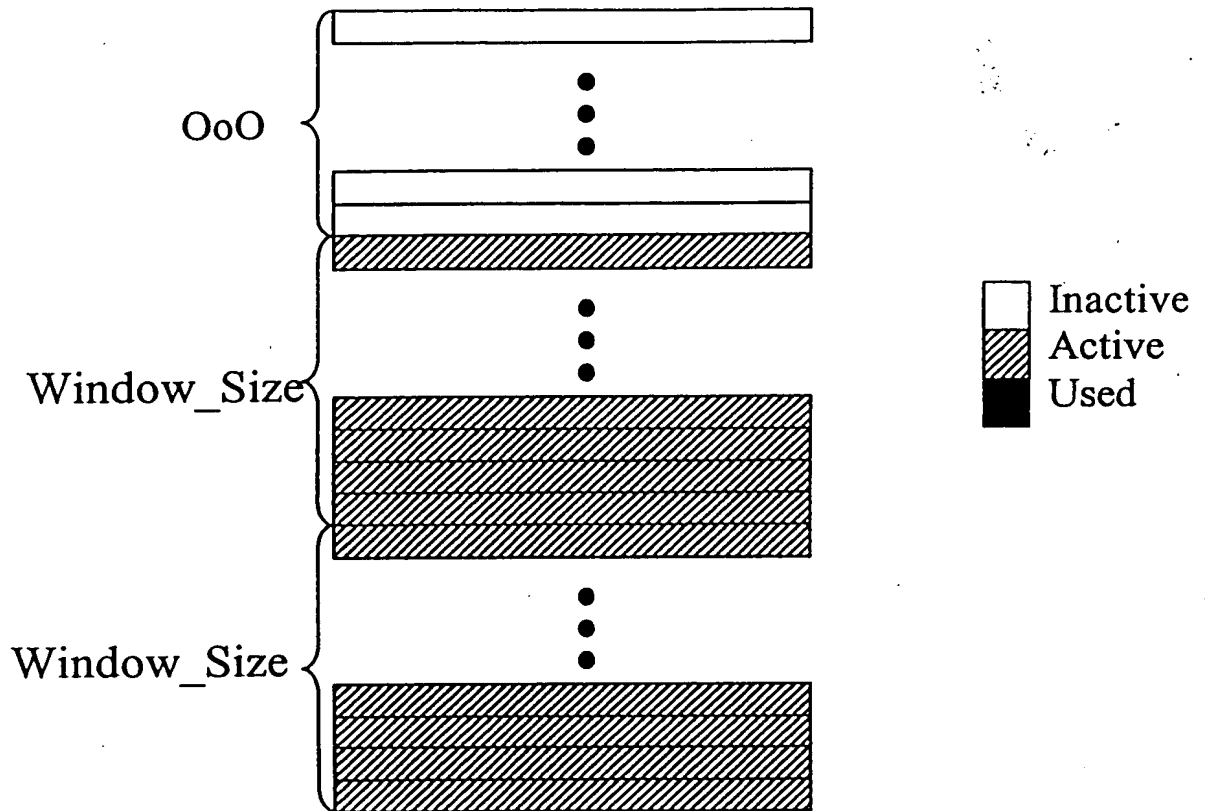


FIG. 17

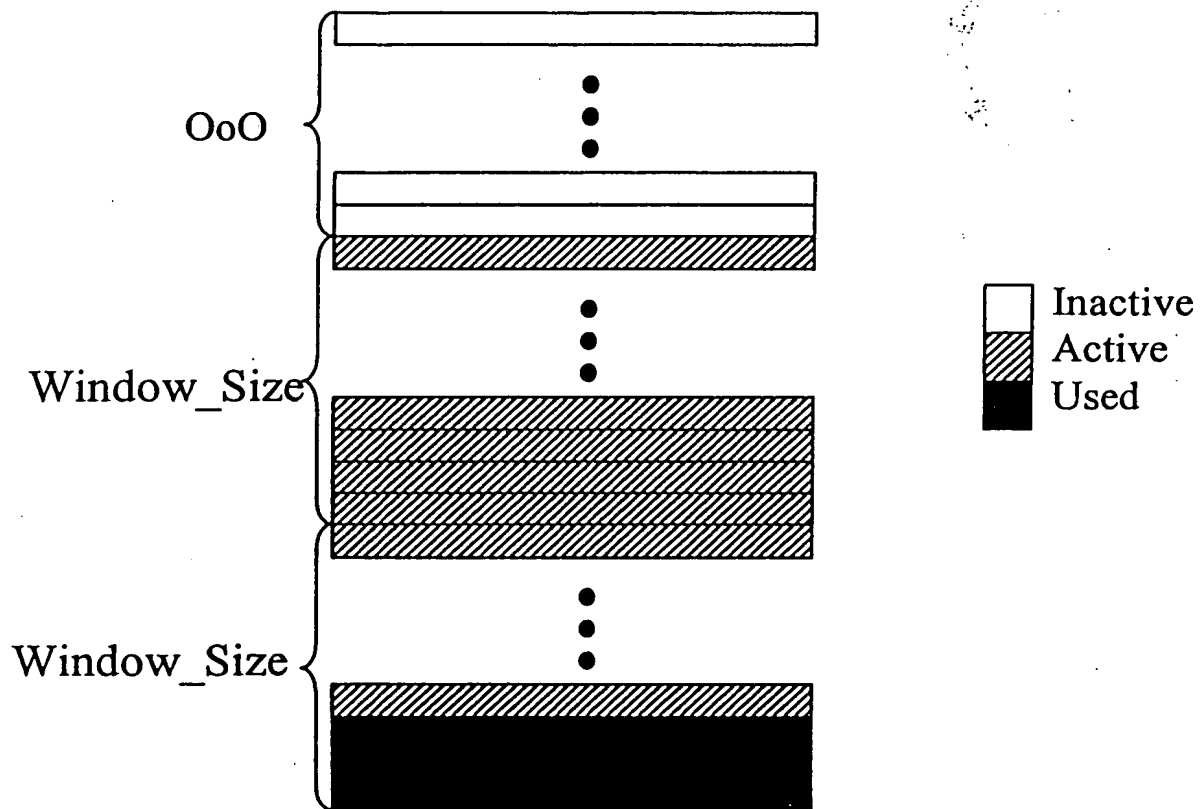


FIG. 18

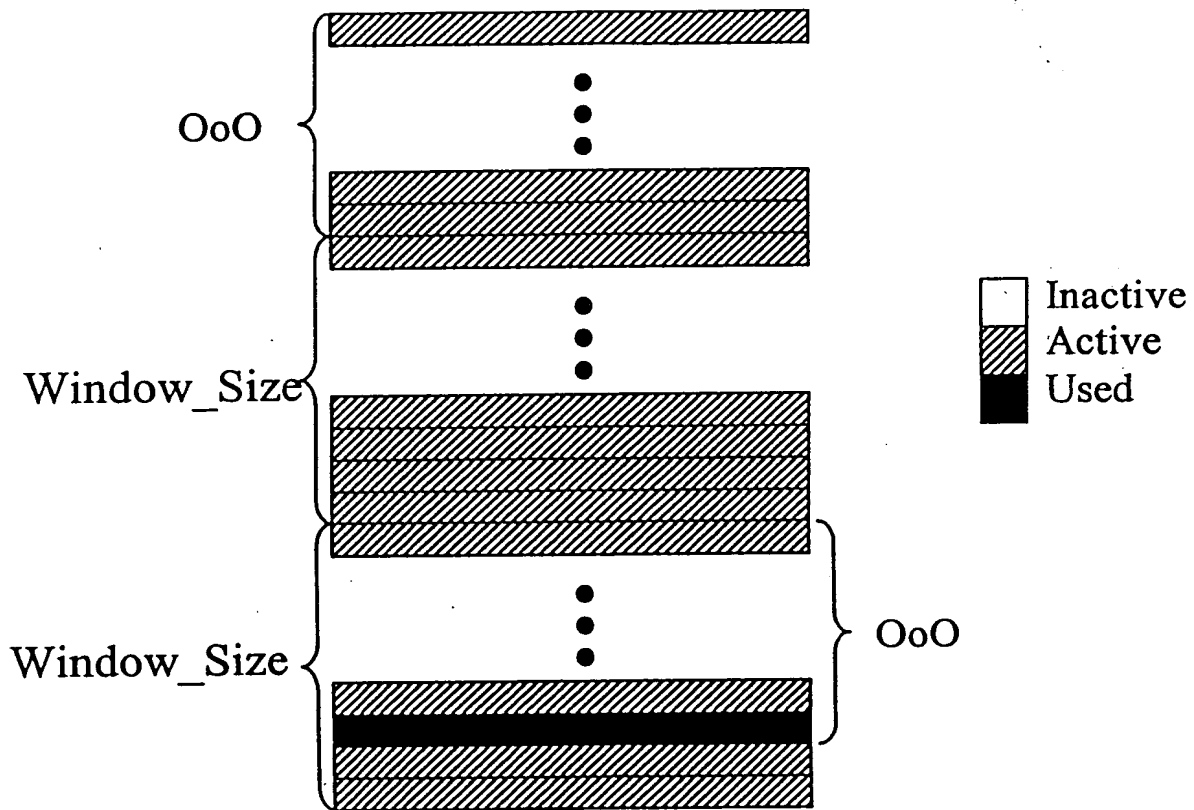


FIG. 19

FIG. 20

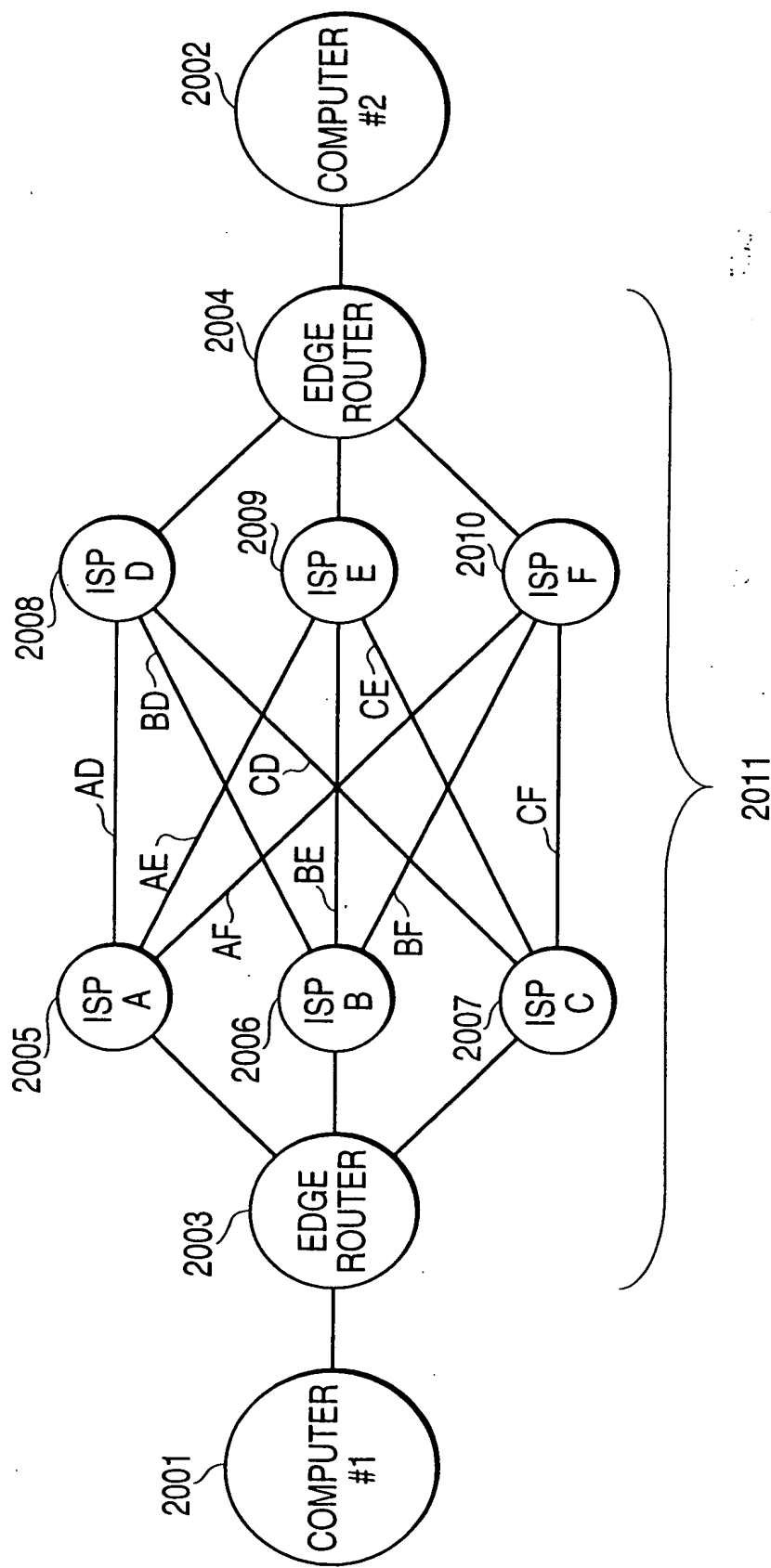


FIG. 21

